Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Sunday 18 Aug 2024 until 23:59 on Monday 19 Aug 2024

Forecast Issued on Saturday 17 Aug 2024 at 12:04

Confidence: High for Sunday to be largely fine. Also high for the change to wetter and windier weather later Monday. Confidence lower on the timing of clearance late Monday/early Tuesday, along with the heavy and blustery rain as this occurs. Low confidence Wednesday onward, especially for any rain later in the day.

Headline for Sunday 18 Aug 2024: Patchy cloud and sunny spells.

Mountain weather hazards on Sunday 18 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Sunday 18 Aug 2024

Weather: Cloudy during the small hours of Sunday morning, likely shrouding the peaks. Cloud soon lifting through the morning to give plenty of sunshine and patchy cloud for the rest of the day, although there may be some lower fragments of cloud at times in the west. Mist and fog patches perhaps forming in the valleys late evening.

Chance of cloud-free hill tops above 800m: 40% at first, quickly rising to 70% in the west and 90% in the east.

Low Cloud and visibility: Cloud around 400-600m at first, but soon clearing and lifting through the morning. Patchy cloud possible in the west at around 700m throughout. Good to very good visibility expected. Some poor or very poor visibility late evening in any mist and fog patches which develop.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 18 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/26 SW	21/27 W	20/26 W	19/26 W	19/26 W	17/25 W	15/22 SW	14/18 SW	14/18 S
600	13/18 SW	14/19 W	13/18 W	15/21 W	15/22 W	14/21 W	13/20 SW	11/16 S	10/14 S
300	8/17 SW	8/17 W	7/16 W	11/19 W	12/20 W	10/18 W	9/16 SW	8/14 S	6/12 S
Valley	9/17 SW	8/16 W	8/17 W	12/21 W	13/22 W	10/18 W	9/15 SW	9/16 S	7/13 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	8/4	7/3	7/3	8/4	9/6	9/6	9/6	9/6
600	11/8	10/7	9/6	10/7	11/8	12/9	12/9	11/9	11/9
300	13/12	12/11	11/10	13/10	14/12	15/13	14/13	13/12	12/12
Valley	14/13	13/12	13/11	14/12	15/13	16/14	16/15	14/13	14/12
Freezing Level*	2300m	2000m	2300m	2100m	1800m	2700m	2700m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sunny spells with High UV levels, so appropriate protection required.

Forecast for Monday 19 Aug 2024

Weather: Some mist and fog patches to start, soon clearing after dawn to give some brief sunny spells. However, cloud soon building from the west, bringing some light, patchy rain. Heavy rain then spreads eastwards from late afternoon and continues into the evening, perhaps easing towards midnight. Winds will strengthen throughout the day, with gales developing from midday onward.

Maximum wind: Southerly 50mph with gusts of 65mph.

Chance of cloud-free hill tops above 800m: 60% at first, soon deteriorating to 30% towards midday, deteriorating to 5% from late afternoon.

Low Cloud and visibility: Cloud around 400-600m soon developing through the morning, with perhaps some higher bases of around 600-700m for a time in the east, before these also lowering to 400-600m in the afternoon. Visibility good or very good outside cloud, but becoming poor in rain that develops during the afternoon.

Temperature: **Valleys:** Plus 14-16 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above all summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1204 on Sat 17 Aug 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.